

KEYSPAN ENERGY DELIVERY NEW ENGLAND
D.T.E. 05-68

SECOND SET OF INFORMATION REQUESTS OF THE
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY TO
KEYSPAN ENERGY DELIVERY NEW ENGLAND

DTE 2-5

Date: February 14, 2006

Respondent: Leo Silvestrini

- Q. On page 13 of the Company's filing, the Company states that the End-Use Model has to be recalibrated by adjusting the algorithm coefficients. Please:
- (a) provide an example of how the Company calibrates the model (i.e., provide actual data, backcast from the End-Use Model, and the calibration on the algorithm or adjustment of the coefficient); and
 - (b) indicate how many and what algorithms needed to be calibrated and by how much.
- A.
- (a) Attachment DTE 2-5(a) compares actual, normal sales data to a backcast developed using the End-Use Model using the coefficients in place prior to the calibration and the coefficients resulting from the recalibration.
 - (b) Attachment DTE 2-5(b) indicates the result of the recalibration of the fuel-switching index, the energy-efficiency factors and the fuel-intensity factor.